

Industrial Systems Optimization Service

Objective: This program focuses on industrial production or process improvements. It allows *Energy Initiative and Design 2000 Plus* to **look beyond electrical savings**, and provide comprehensive project evaluations. The target population is medium to large customers, who may not fully evaluate the overall positive impact a process improvement may have for their company. These non-electric savings benefits may include thermal savings, hazardous waste reduction, increased productivity, labor or materials savings, etc. **Incentives are tied to the potential electric savings.**

Identify "non-electric" energy savings:

Designed to help industrial customer improve their profits and long term sustainability. Provides an analysis which identifies **all** the benefits a project may have such as:

- Energy savings (electric, oil, or gas savings)
- Resource conservation (water, chemicals, raw materials, etc)
- Waste reductions (scrap, by-products, hazardous materials, etc.)
- Productivity improvements (output, quality, labor, etc.)

Massachusetts Electric can help by providing:

- Comprehensive Technical Assistance study funding \$\$\$
- Electrical savings incentives \$\$\$ for projects which normally may not qualify for assistance
- Identification of all savings to help companies evaluate a project's "bottom line impact"

What to look for or WHO may benefit:

Customers with **production or industrial process type equipment**

- *Paper, printing, electronics, metal fabricating or coatings, textile, chemical treatment or production, plastics, abrasives, etc.*

An industrial process involving **multiple resources with significant costs:**

- *Electric, oil, gas, water, chemical, waste, labor, etc.*

A customer facing **environmental concerns or productivity problems:**

- *Quality control, environmental compliance, waste stream reduction, hazardous waste disposal, etc.*

Customers who **do not have the in-house engineering staff, time or coordination** to evaluate commissioned to identify opportunities for savings.

For more information, call your local Electricity Provider

Company	Contact	Website
NSTAR	1(800)592-2000	NSTAR Energy Efficiency Programs
National Grid	timothy.stout@us.ngrid.com	National Grid Programs
Keyspan	(800) 843-3636	Energy Saving Programs for Industries
Western Mass Electric	(413) 787-9079	WMECO Energy Efficiency Programs